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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
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	First Named Inventor Scott		Campbell
	Art Unit		3714
	Examiner Name	Omka	r Deodhar
	Attorney Docket Number		PA2587US

				U.S.	PATENTS	
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	3147341		1964-09-01	Gibson	
	2	3200193		1965-08-10	Eiggs	
	3					
	4	3943277		1976-03-09	Everly, et al.	
	5	4051520		1977-09-27	Davidse, et al.	
	6					
	7	4090216		1978-05-16	Constable	
	8					

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		-		1	
9	4133004		1979-01-02	Fitts	
10	4241341		1980-12-23	Thorson	
11	4321635		1982-03-23	Tsuyuguchi	
12	4355334		1982-10-19	Fitzgibbon, et al.	
13	4361850		1982-11-30	Nishimura	
14	4448200		1984-05-15	Brooks, et al.	
15	4514727		1985-04-30	Van Antwerp	
16	4533937		1985-08-06	Yamamoto, et al.	
17	4646075		1987-02-24	Andrews, et al.	
18	4649504		1987-03-10	Krouglicof, et al.	
19	4658247		1987-04-14	Gharachorloo	

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20	4672564	1987-06-09	Egli, et al.	
21	4675562	1987-06-23	Herlein, et al.	
22	4677569	1987-06-30	Nakano, et al.	
23	4683466	1987-07-28	Holtey, et al.	
24	4685054	1987-08-04	Manninen, et al.	
25	4685146	1987-08-04	Fenster, et al.	
26	4709231	1987-11-24	Sakaibara, et al.	
27	4727365	1988-02-23	Bunker, et al.	
28	4737921	1988-04-12	Goldwasser, et al.	
29	4757525	1988-07-12	Matthews, et al.	
30	4807158	1989-02-21	Blanton, et al.	

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31	4817005	1989-03-28	Kubota, et al.	
32	4843568	1989-06-27	Krueger, et al.	
33	4860197	1989-08-22	Langendorf, et al.	
34	4864515	1989-09-05	Deck	
35	4866637	1989-09-12	Gonzalez-Lopez, et al.	
36	4901064	1990-02-13	Deering	
37				
38	4905168	1990-02-27	McCarthy, et al.	
39	4933864	1990-06-12	Evans, Jr., et al.	
40	4934908	1990-06-19	Turrell, et al.	
41	4942538	1990-07-17	Yuan, et al.	

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42	4943938	1990-07-24	Aoshima, et al.	
43	4952917	1990-08-28	Yabuuchi	
44	4956794	1990-09-11	Zeevi, et al.	
45	4962540	1990-10-09	Tsujiuchi, et al.	
46	4969036	1990-11-06	Bhanu, et al.	
47	4980823	1990-12-25	Liu	
48	5014327	1991-05-07	Potter, et al.	
49	5034986	1991-07-23	Karmann, et al.	
50	5045843	1991-09-03	Hansen	
51	5057744	1991-10-15	Barbier, et al.	
52	5064291	1991-11-12	Reiser	

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53	5067014	1991-11-19	Bergen, et al.	
54	5128671	1992-07-07	Thomas, Jr.	
55	5128794	1992-07-07	Mocker, et al.	
56	5162781	1992-11-10	Cambridge	
57	5194941	1993-03-16	Grimaldi, et al.	
58	5208763	1993-05-04	Hong, et al.	
59	5212888	1993-05-25	Cary, et al.	
60	5222203	1993-06-22	Obata	
61	5227985	1993-07-13	DeMenthon	
62	5230623	1993-07-27	Guthrie, et al.	
63	5253339	1993-10-12	Wells, et al.	

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64				
65	5268996	1993-12-07	Steiner, et al.	
66				
67	5274560	1993-12-28	LaRue	
68	5297061	1994-03-22	Dementhon, et al.	
69	5305389	1994-04-19	Palmer	
70	5307137	1994-04-26	Jones, et al.	
71	5335557	1994-08-09	Yasutake	
72	5351090	1994-09-27	Nakamura	
73				
74	5361147	1994-11-01	Katayama, et al.	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /O.D./

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75	5363120	1994-11-08	Drumm	
76	1			
77	5367615	1994-11-22	Economy, et al.	
78	5369737	1994-11-29	Gholizadeh, et al.	
79	5387943	1995-02-07	Silver	
80	5446714	1995-08-29	Yoshio, et al.	
81	5446798	1995-08-29	Morita, et al.	
82	5448687	1995-09-05	Hoogerhyde, et al.	
83	5450504	1995-09-12	Calia	
84	5469193	1995-11-21	Giobbi, et al.	
85	5473736	1995-12-05	Young	

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86				
87	5534917	1996-07-09) MacDougall	
88	5537638	1996-07-16	Morita, et al.	
89	5548667	1996-08-20	Tu	
90	5550960	1996-08-27	Shirman, et al.	
91	5555532	1996-09-10	Sacha	
92	5557684	1996-09-17	Wang, et al.	
93	5559950	1996-09-24	Cannon	
94	5563989	1996-10-08	Billyard	
95	5572261	1996-11-0	Cooper	
96	5574836	1996-11-12	Broemmelsiek	

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97	5577179	1996	6-11-19	Blank	
98					
99	5586231	1996	6-12-17	Florent, et al.	
100	5590248	1996	6-12-31	Zarge, et al.	
101	5598297	1997	7-01-28	Yamanaka, et al.	
102	5611000	1997	7-03-11	Szeliski, et al.	
103	5616078	1997	7 -04-01	Oh	
104	5617407	1997	7 -04-01	Bareis	
105	5630033	1991	7-05-13	Purcell, et al.	
106	5631697	199	7-05-20	Nishimura, et al.	
107	5647019	1993	7-07-08	lino, et al.	

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108	5649032	1997-07-15	Burt, et al.	
109	5659671	1997-08-19	Tannenbaum, et al.	
110				
111	5668646	1997-09-16	Katayama, et al.	
112	5672820	1997-09-30	Rossi, et al.	
113	5673374	1997-09-30	Sakaibara, et al.	
114	5680487	1997-10-21	Markandey	
115	5684887	1997-11-04	Lee, et al.	
116	5699497	1997-12-16	Erdahl, et al.	
117	5704024	1997-12-30	Voorhies, et al.	
118				

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119				
120	5734384	1998-03-31	Yanof, et al.	
121	5748865	1998-05-05	Yamamoto, et al.	
122	5748867	1998-05-05	Cosman, et al.	
123	5751928	1998-05-12	Bakalash	
124	5756354	1998-05-26	Tzidon, et al.	
125	5757360	1998-05-26	Nitta, et al.	
126	5760781	1998-06-02	Kaufman, et al.	
127	5761401	1998-06-02	Kobayashi, et al.	
128	5764803	1998-06-09	Jacquin, et al.	
129	5769718	1998-06-23	Rieder	

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130	5774124	1998-06-30	Itoh, et al.	
131	5781194	1998-07-14	Ponomarev, et al.	
132	2 5786801	1998-07-28	Ichise	
133	3 5793376	1998-08-11	Tanaka, et al.	
134	5798519	1998-08-25	Vock, et al.	
135	5 5805170	1998-09-08	Burch	
136	5805745	1998-09-08	Graf	
137	7 5805782	1998-09-08	Foran	
138	5808617	1998-09-15	Kenworthy, et al.	
139	5808619	1998-09-15	Choi, et al.	
140	5812136	1998-09-22	Keondjian	

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141	5812141	1998-09-22	Kamen, et al.	
142	2 5818424	1998-10-06	Korth	
143	5818553	1998-10-06	Koenck, et al.	
144	5825308	1998-10-20	Rosenberg	
145	5 5831623	1998-11-03	Negishi, et al.	
146	5852443	1998-12-22	Kenworthy	
147	7 5854632	1998-12-29	Steiner	
148	5856844	1999-01-05	Batterman, et al.	
149	5864342	1999-01-26	Kajiya, et al.	
150	5864742	1999-01-26	Gasper, et al.	
151	5870097	1999-02-09	Snyder, et al.	
			1	

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				<u> </u>
15	52	5870098	1999-02-09	Gardiner
15	53	5880736	1999-03-09	Peercy, et al.
15	54	5880856	1999-03-09	Ferriere
15	55	5889505	1999-03-30	Toyama, et al.
15	56	5890122	1999-03-30	Van Kleeck, et al.
15	57	5894308	1999-04-13	Isaacs
15	58	5899810	1999-05-04	Smith
15	59	5903318	1999-05-11	Demay, et al.
16	30	5905894	1999-05-18	De Bonet
16	51	5912830	1999-06-15	Krech, Jr., et al.
16	52	5913727	1999-06-22	Ahdoot

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163	5914724	1999-06-22	Deering, et al.	
164	5915972	1999-06-29	Tada	
165	5917937	1999-06-29	Szeliski, et al.	
166	5922318	1999-07-13	Bandman, et al.	
167	5923381	1999-07-13	Demay, et al.	
168	5929860	1999-07-27	Норре	
169	5933150	1999-08-03	Ngo, et al.	
170	5933535	1999-08-03	Lee, et al.	
171	5935198	1999-08-10	Blomgren	
172	5949424	1999-09-07	Cabral, et al.	
173	5953485	1999-09-14	Abecassis	

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	-	1		Ÿ.
17-	4 5959673	1999-09-28	Lee, et al.	
179	5 5963209	1999-10-05	Норре	
170	5966133	1999-10-12	Норре	
17	7 5977977	1999-11-02	Kajiya, et al.	
17	B 5982352	1999-11-09	Pryor	
17	9 5982390	1999-11-09	Stoneking, et al.	
18	5986668	1999-11-16	Szeliski, et al.	
18	1 5987164	1999-11-16	Szeliski, et al.	
18:	2 5990901	1999-11-23	Lawton, et al.	
18	3 6002738	1999-12-14	Cabral, et al.	
18-	4 6009188	1999-12-28	Cohen, et al.	

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		-		
185	6009190	1999-12-28	Szeliski, et al.	
186	6010403	2000-01-04	Adam, et al.	
187	6016150	2000-01-18	Lengyel, et al.	
188	6018347	2000-01-25	Willis	
189	6018349	2000-01-25	Szeliski, et al.	
190	6023523	2000-02-08	Cohen, et al.	
191	6026182	2000-02-15	Lee, et al.	
192	6031934	2000-02-29	Ahmad, et al.	
193	6034691	2000-03-07	Aono, et al.	
194	6034692	2000-03-07	Gallery, et al.	
195	6034693	2000-03-07	Kobayashi, et al.	

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196	6035067	2000-03-07	Ponticos	
197	6037947	2000-03-14	Nelson, et al.	
198	6040842	2000-03-21	Wavish, et al.	
199	6044181	2000-03-28	Szeliski, et al.	
200	6046744	2000-04-04	Норре	
201	6049619	2000-04-11	Anandan, et al.	
202	2 6049636	2000-04-11	Yang	
203	6058397	2000-05-02	Barrus, et al.	
204	6072494	2000-06-06	Nguyen	
205	6072504	2000-06-06	Segen	
206	6081274	2000-06-27	Shiraishi	

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	7	1	T T	
207	6100898	2000-08-08	Malamy, et al.	
208	6101289	2000-08-08	Kellner	
209	6121953	2000-09-19	Walker	
210	6130673	2000-10-10	Pulli, et al.	
211	6137492	2000-10-24	Норре	
212	6141013	2000-10-31	Nelson, et al.	
213				
214	6155924	2000-12-05	Nakagawa, et al.	
215	6157386	2000-12-05	Wilde	
216	6162123	2000-12-19	Woolston	
217	6172354	2001-01-09	Adan, et al.	

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218	6175367	2001-01-16	Parikh, et al.	
219	6181384	2001-01-30	Kurashige, et al.	
220	6181988	2001-01-30	Schneider, et al.	U
221				
222	6201581	2001-03-13	Moriwake, et al.	
223				
224	6208347	2001-03-27	Migdal, et al.	
225				
226	6222555	2001-04-24	Christofferson, et al.	
227	6229553	2001-05-08	Duluk, Jr., et al.	
228				

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	T	1 1	T T
229	6252608	2001-06-26	Snyder, et al.
230	6268875	2001-07-31	Duluk, Jr., et al.
231			
232	6288730	2001-09-11	Duluk, Jr., et al.
233	6313841	2001-11-06	Ogata, et al.
234	6313842	2001-11-06	Tampieri
235	6319129	2001-11-20	Igarashi, et al.
236	6320580	2001-11-20	Yasui, et al.
237	6330000	2001-12-11	Fenney, et al.
238	6331851	2001-12-18	Suzuki, et al.
239	6342885	2002-01-29	Knittel, et al.

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	240	6	348921	2002-02-19		Zhao, et al.					
If you wis	h to ac	ld a	dditional U.S. Pater	nt citatio	n inform	ation pl	ease click the	Add button.			
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Examiner Initial*	Cite I	۷o	Publication Number	Kind Code ¹	Publica Date	tion	Name of Pate of cited Docu	entee or Applicant ment	Rele	es,Columns,Lines where vant Passages or Relev res Appear	
	1										
If you wis	h to ac	ld a	dditional U.S. Publi	shed Ap	plication	citation	n information p	olease click the Add	butto	on.	
					FOREIG	SN PAT	ENT DOCUM	ENTS			
Examiner Initial*	Cite No		reign Document Imber ³	Country Code2 i		Kind Code4	Publication Date	Name of Patentee Applicant of cited Document		Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T5
	1	200	00010130	wo			2000-02-01	Powers et al.			
	2	200	01029768	wo			2001-04-26	S3 Incorporated			
	3										
	4										
	5	789	9296	EP			1997-08-13	Canon Kabushiki			П

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				12.	
6	850673	EP	1998-07-01	Sega Enter.	
7					
8	1201180	CN	1998-12-09	Damin, Liu	
9	1630754	EP	2006-03-01	Aruze Corp	
10	1650706	EP	2006-04-26	LG Electronics Inc.	
11	2351637	GB	2001-01-03	Nintendo Co.	
12	2411065	GB	2005-08-17	Vodafone Group PLC	
13	3244798	JP	2001-10-26	Toshiba	
14	4616330	JP	2010-10-29	NHN Corp	
15	6266854	JP	1994-09-22	Ricoh Co. Ltd.	
16	9265379	JP	1997-10-07	Canon Inc.	

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17	1998002223	wo	1998-01-22	Sega Enterprises	
18	1998053443	wo	1998-11-26	Matsushita	
19	10055454	JP	1998-02-24	Namco Ltd.	
20	11070273	JP	1999-03-16	Ryu Tatsumin	
21	19905076	DE	2000-05-25	Primax Elec.	
22	20000072753	KR	2000-12-05		
23	200338993	JP	2000-12-08	Denso Corp.	
24	1994018790	wo	1994-08-18	Barath	
25	2000137828	JP	2000-05-16	Fujitsu Ltd.	
26	2000218036	JP	2000-08-08	Square Co. Ltd.	
27					

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Attamas Daalest Normali		DAGEDZIJE

28						
29	2000311251	JP	2000	I-07-11	Toshiba	
30	2001029649	JP	2001	-02-06	Taito Corp.	
31	2001079263	JP	2003	-03-27	Sega Corp.	
32	2001082626	wo	2001	-11-01	Koninklijjke Philips Electronics N.V.	
33						
34	2005040900	wo	2005	i-05-06	Samsung Electronics Co., Ltd	
35	2006033360	wo	2006	i-03-30	Nikon Corporation	
36	2007271999	JP	1995	i-10-20	Oki Electric	
37	2007334664	JP	1995	i-12-22	Hitachi Ltd.	
38	2008018943	wo	2008	i-02-14	Microsoft Corp	

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,					RATURE DO		
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	46	H527779	JP		1993-04-09	Kenwood Co. Ltd.	
	45	7-160412	JP		1995-06-23	Nippon T&T	
	44	61-131110	JP		1986-06-18	Fujitsu Ltd.	
	43	59-202779	JP		1984-11-16	Matsushita	
	42	59-002040	JP		1984-01-07		
	41	2008165784	JP		2008-07-17	NHN Corp	
	40	2008058271	wo		2008-08-14	Intelligence Frontier Media	
	39	2008058271	wo		2008-05-15	Intelligence Frontier Media	
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(Not for submission under 37 CFR 1.99)

Application Number		10691929
Filing Date		2003-10-22
First Named Inventor	Scott	Campbell
Art Unit		3714
Examiner Name Omka		r Deodhar
Attorney Docket Number		PA2587US

	EXAMINER	SIGNATURE	
Examiner Signature	/Omkar Deodhar/	Date Considered	01/05/2012
*EXAMINER: Initial if	reference considered, whether or not citat	ion is in conformance with MPEP 609	Draw line through a

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH, /O.D./

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(Not for submission under 37 CFR 1.99)

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First Named Inventor	Scott	Campbell
Art Unit		3714
Examiner Name	Omka	ır Deodhar
Attorney Docket Numb	or	DA2587HS

CERTIFICATION STATEMENT

Please see 37 CFR 1 97 and 1 98 to make the appropriate sele	

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1,97(e)(1).

OR

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.76(2).

See attached certification statement.

Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

7

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Keith Kline/	Date (YYYY-MM-DD)	2011-12-22
Name/Print	Keith Kline	Registration Number	32,737

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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